

Docket No. 23925-2

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Cathy Vigil

PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor:	Scott Kimmel	:	Paper No. _____
	Willard K. McClintock	:	
		:	
Serial No.:	To Be Announced	:	Art Group Unit: To Be Announced
		:	
Filed:	July 20, 2001	:	Examiner: To Be Announced
		:	
For:	<b>STEEL MAKING MATERIAL RECYCLING SYSTEM</b>		

**PETITION TO MAKE SPECIAL UNDER 37 C.F.R. 1.102(C)**

Box Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.102(c) and M.P.E.P. 708.02, Applicant petitions to make the present application special and expedite prosecution of this application on the basis that the invention will materially enhance the quality of the environment and materially contribute to the development and conservation of energy resources.

More particularly, the current invention recycles iron-bearing by-products in the steel industry by economically processing the materials. At least some of these materials would be sent to landfills if not processed as described in the current invention. Some of the materials undergo more expensive and less energy efficient processing. Currently such processes not only require expensive equipment, but also require extensive handling of the material and the use of chemical additives. After such processing, the material may still not be desirable in many steel making applications.

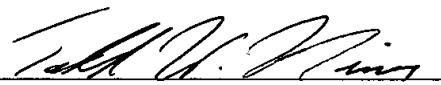
As processed according to this invention, these materials are not only recycled but some enhance the efficiency of the steel making process because, as processed according to the current

manufacturing steel processing materials for recycling iron-bearing byproduct materials generated by the steel making process. The current invention economically processes these materials. As processed or manufactured according to this invention, certain materials are not only recycled but may enhance the efficiency of the steel making process because, as processed according to the current invention, the material processing is exothermic in nature. Thus byproducts are not only recycled, the energy requirements to melt steel are also reduced.

A more detailed explanation of the material enhancement to the quality of the environment and the material contribution to the development and conservation of energy resources by this invention may be found in the background and the detailed description in this application.

It is believed that the requirements of 37 C.F.R. 1.102(c) and M.P.E.P. 708.02, V-VI, have been met, whereby this petition should be granted and prosecution of the present application should be expedited accordingly.

Respectfully submitted,

By   
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